

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	367	confocal same ( pinhole ) same ( deflect\$4 reflect\$5 refract\$5 diffract\$5) same optic\$4	USPAT	OR	ON	2006/03/13 10:24
L2	23	confocal same ( pinhole ) same ( deflect\$4 reflect\$5 refract\$5 diffract\$5) same optic\$4 same characteristic\$4	USPAT	OR	ON	2006/03/13 10:25
S1	1508	250/221.ccls.	USPAT	OR	ON	2006/03/06 12:51
S2	690	250/222.1.ccls.	USPAT	OR	ON	2006/03/06 12:51
S5	901	250/233.ccls.	USPAT	OR	ON	2006/03/06 12:51
S6	612	250/559.4.ccls.	USPAT	OR	ON	2006/03/06 12:51
S7	237	250/559.44.ccls.	USPAT	OR	ON	2006/03/06 12:50
S8	101	250/559.43.ccls.	USPAT	OR	ON	2006/03/06 12:50
S9	211	250/559.42.ccls.	USPAT	OR	ON	2006/03/06 12:50
S10	675	356/239.1-239.5.ccls.	USPAT	OR	ON	2006/03/06 12:50
S11	761	356/237.1.ccls.	USPAT	OR	ON	2006/03/06 12:50
S12	108	356/240.1.ccls.	USPAT	OR	ON	2006/03/06 16:25
S13	3620	(detect\$4 measur\$4 calculat\$4 determin\$4) near6 ( ( deflect\$4 reflect\$4 refract\$4) adj3 angle)	USPAT	OR	ON	2006/03/07 13:39
S14	396062	(detect\$4 measur\$4 calculat\$4 determin\$4) near6 ( (flat\$5 divot\$4 peak\$5 (index near3 refract\$5) (data)))	USPAT	OR	ON	2006/03/06 12:55
S15	1563	S13 and S14	USPAT	OR	ON	2006/03/06 12:58
S16	11	S15 and S11	USPAT	OR	ON	2006/03/06 12:56
S17	6	S15 and S10	USPAT	OR	ON	2006/03/06 12:56
S18	2	S15 and S12	USPAT	OR	ON	2006/03/06 12:56
S19	4	S15 and S1	USPAT	OR	ON	2006/03/06 12:59
S20	3	S15 and S2	USPAT	OR	ON	2006/03/06 16:14
S21	0	S15 and S3	USPAT	OR	ON	2006/03/06 12:59
S22	0	S15 and S4	USPAT	OR	ON	2006/03/06 12:59
S23	0	S15 and S5	USPAT	OR	ON	2006/03/06 12:59
S24	9	S15 and S6	USPAT	OR	ON	2006/03/06 16:09
S25	5	S15 and S7	USPAT	OR	ON	2006/03/06 16:05
S26	0	S15 and S8	USPAT	OR	ON	2006/03/06 12:59
S27	2	S15 and S9	USPAT	OR	ON	2006/03/06 13:00
S28	1766	position adj sensitive adj (device detector)	USPAT	OR	ON	2006/03/06 13:00
S29	58	S15 and S28	USPAT	OR	ON	2006/03/06 13:00
S30	475	250/559.29.ccls.	USPAT	OR	ON	2006/03/06 16:25
S31	1694	(detect\$4 measur\$4 calculat\$4 determin\$4 obtain\$4) adj3 ( ( deflect\$4 reflect\$4 refract\$4) adj3 angle)	USPAT	OR	ON	2006/03/07 14:20
S32	254	S31 and "250"/\$.ccls.	USPAT	OR	ON	2006/03/07 13:57
S33	365	S31 and "356"/\$.ccls.	USPAT	OR	ON	2006/03/07 13:40
S34	4	((("20030147327") or ("20040027668") or ("4453827") or ("5737081")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/07 13:57
S35	18	("3218916"   "3578869"   "3617130"   "3652863"   "3688235"   "3792930"   "3843890"   "3870415"   "3901596"   "4007990"   "4249823").PN. OR ("4453827").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/07 14:02
S36	675	356/239.1-239.5.ccls.	USPAT	OR	ON	2006/03/07 14:33
S37	6	S31 and S36	USPAT	OR	ON	2006/03/07 14:20
S38	1	("20050018180").PN.	US-PGPUB	OR	OFF	2006/03/07 14:33

## EAST Search History

S39	13	("3788750"   "3792930"   "3857637"   "4272190"   "4453827"   "4585343"   "4645337"   "5206700"   "5210592"   "5251010"   "5724140"   "5726749").PN. OR ("5880843").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/07 15:29
S40	1694	(detect\$4 measur\$4 calculat\$4 determin\$4 obtain\$4) adj3 ( (deflect\$4 reflect\$4 refract\$4) adj3 angle)	USPAT	OR	ON	2006/03/08 14:35
S41	26	S40 and ( optical adj head)	USPAT	OR	ON	2006/03/08 14:45
S42	1111	quadrant adj ( detector photo\$1detector (photo adj2 (sensor detector ) sensor))	USPAT	OR	ON	2006/03/08 14:46
S43	21	S40 and S42	USPAT	OR	ON	2006/03/08 17:05
S44	52	position adj sensitive adj diode	USPAT	OR	ON	2006/03/08 17:06
S45	1	S40 and S44	USPAT	OR	ON	2006/03/08 17:05